



E850 Trekking Low Step
£ 2,399



M850 Wild Full Suspension
£ 3,699



C500 Urban Motion
£ 2,299



E800 Urban Motion Lite
£ 2,199

PRODUCT INFORMATION

FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (38cm) - M (42cm) - L (46cm)	M (44cm) - L (48cm)	S (45cm) - M (50cm) - L (55cm)
WEIGHT	26,5kg	Approx. 26kg	Approx. 25kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	135kg	120kg	120kg
PAINTING	-	Powder painting scratch resistant with Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy finish Black Suit with matte finish Desert Sand with matte finish	Dark Night with gloss finish Pure Red with gloss finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish

FRAME

FRAME	Aluminium Low Step	MTB FS Full Aluminium 150mm	Aluminium Low Step	Aluminium Low Step
SUSPENSION	Sr Suntour Mobie E25 Air 75mm	Rockshox 35S Air Travel 150mm Axle Boost 110mm 29"	-	-
FORK	-	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	Acros 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Travel 150mm Trunnion (205x57,5)	-	-

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO Steps EP800 85Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE C ALU 50Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	630Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 7 hours total charge time	2A - 6 to 8 hours total charge time	2A - 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E7000	SHIMANO SC-E6100	BROSE Allround

COCKPIT

HANDLEBAR	AL 680mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - adjustable 0-90° - with integrated cables	AL 40mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0-90°	AL 90mm - 31.8mm - adjustable 0-90°
GRIPS	ERGON GA30	VP VPG 122A	HERRMANS DD36	ERGON GP1

WHEELSET

TYRES	CONTINENTAL RaceKing 29"x 2,2"	CONTINENTAL MountainKing 27,5"x2,6" / TrailKing 29"x2,4" (Rear Tyre Tubeless Ready)	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL Contact Cruiser 28"x2,2"
WHEEL SIZE	29"	Mullet: 27,5" / 29"	28"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm	SHIMANO Nexus SG-C6001-8D

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT520	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore M5100	SHIMANO Deore 11S	SHIMANO Altus 9S	-
CASSETTE	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	-
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Nexus 8
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	SHIMANO SN-CRE50 38T	MIRANDA BCD 104 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165	SHIMANO FC-E5010 - 175	SAMOX Shape 175/0
CHAIN	Chain: KMC E11 Turbo e-bike series	KMC e11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10
CHAINGUARD	Yes - SHIMANO	Yes - GW	Yes - SKS	Yes - HEBIE

SAFETY & ACCESSORIES

RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	-	PICCADILLY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
BELL	-	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	FIDLOCK Twist	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Black Gel	SELLE SAN MARCO GND	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP 827 Flat with reflectors	MARWI SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	AXA Block XXL	-	Not included. Sold separately.	Not included. Sold separately.